

25X1

Approved For Release 2006/09/26 : CIA-RDP85T00875R001900010221-2

Approved For Release 2006/09/26 : CIA-RDP85T00875R001900010221-2

CONFIDENTIAL

CIA/OER

S-05986-74

5 March 1974

25X1

MEMORANDUM FOR:

SUBJECT : Energy Data

Dear Bruce,

The following information responds to your request of 26 February 1974. We have included additional information that you may find useful.

We will be happy to provide any additional

information you may require.

Special Assistant to the Director
for Economic Research

Attachments:
Various Tables & Charts..

Distribution: (S-5986)

- 1 - D/OER
- 1 - SA/ER
- 1 - D/I
- 2 - I/IE
- ✓ 1 - SI/PC

OER/I/IE (6 Mar 74)

CONFIDENTIAL

World Crude Oil Production

	September 1973 (Pre-Crisis Level)		1973 (Estimated)		January 1974 (Estimated)	
	Thousand b/d	Percent	Thousand b/d	Percent	Thousand b/d	Percent
Western hemisphere	16,045	27.7	16,122	28.9	16,170	29.0
United States	9,149	15.8	9,225	16.5	9,200	16.5
Venezuela	3,395	5.9	3,370	6.0	3,350	6.0
Canada	1,745	3.0	1,750	3.1	1,800	3.2
Mexico	470	0.8	478	0.9	500	0.9
Ecuador	210	0.4	197	0.4	220	0.4
Other	1,076	1.9	1,102	2.0	1,100	2.0
Eastern hemisphere	41,808	72.3	39,628	71.1	39,610	71.0
Western Europe	395	0.7	396	0.7	400	0.7
Middle East	22,899	39.6	21,337	38.3	20,830	37.3
Saudi Arabia	8,534	14.8	7,671	13.8	7,700	13.8
Iran	5,793	10.0	5,870	10.5	6,100	10.9
Kuwait	3,480	6.0	3,144	5.6	2,760	4.9
Iraq	2,167	3.7	1,960	3.5	1,700	3.0
Abu Dhabi (UAE)	1,381	2.4	1,286	2.3	1,200	2.2
Qatar	608	1.1	556	1.0	520	0.9
Oman	306	0.5	292	0.5	300	0.5
Dubai (UAE)	273	0.5	223	0.4	200	0.4
Other	363	0.6	335	0.6	350	0.6
Africa	6,163	10.7	5,840	10.5	5,830	10.5
Libya	2,286	4.0	2,190	3.9	1,940	3.5
Nigeria	2,102	3.6	2,020	3.6	2,250	4.0
Algeria	1,100	1.9	1,020	1.8	940	1.7
Other	675	1.2	610	1.1	700	1.3
Asia-Pacific	2,303	4.0	2,275	4.1	2,450	4.4
Indonesia	1,350	2.3	1,330	2.4	1,500	2.7
Other	953	1.6	945	1.7	950	1.7
Communist countries	10,048	17.4	9,780	17.5	10,100	18.1
USSR	8,663	15.0	8,400	15.1	8,700	15.6
China	1,000	1.7	1,000	1.8	1,000	1.8
Romania	275	0.5	280	0.5	300	0.5
Other	110	0.2	100	0.2	100	0.2
World total	57,853	100.0	55,750	100.0	55,780	100.0
Of which:						
OPEC members ¹	32,679	56.5	30,837	55.3	30,380	54.5
OAEPEC members ²	20,252	35.0	18,400	33.0	17,160	30.8

1. The members of the Organization of Petroleum Exporting Countries are Algeria, Ecuador, Indonesia, Iran, Iraq, Kuwait, Libya, Nigeria, Qatar, Saudi Arabia, United Arab Emirates, and Venezuela.

2. The members of the Organization of Arab Petroleum Exporting Countries are Algeria, Bahrain, Egypt, Iraq, Kuwait, Libya, Qatar, Saudi Arabia, Syria, and United Arab Emirates.

25X1

Approved For Release 2006/09/26 : CIA-RDP85T00875R001900010221-2

ESTIMATED OIL IMPORTS, BY SOURCE

1973

Thousand b/d and Percent of Imports

	Arab Countries														
	Total	Total	Saudi Arabia	Kuwait	Libya	Iraq	Abu Dhabi	Algeria	Other	Iran	Venezuela	Indonesia	Canada	Nigeria	Other
United States ¹	6,200	1,590	590	160	350	50	160	140	140	420	1,840	250	1,100	550	450
%	100.0	25.6	9.5	2.6	5.6	0.8	2.6	2.3	2.3	6.8	29.7	4.0	17.7	8.9	7.3
Japan ¹	5,400	2,390	1,240	540	20	Negl.	430	---	160	1,730	10	840	---	100	330
%	100.0	44.3	23.0	10.0	0.4	Negl.	8.0	---	3.0	32.0	0.2	15.6	---	1.9	6.1
Canada ¹	1,000	220	80	Negl.	40	20	60	---	20	180	470	Negl.	---	60	50
%	100.0	22.0	8.0	Negl.	4.0	2.0	6.0	---	2.0	18.0	47.0	Negl.	---	8.0	5.0
Total Western Europe	15,200	10,734	3,990	1,690	1,593	1,053	597	782	1,029	2,145	268	Negl.	---	1,012	1,041
%	100.0	70.7	26.3	11.2	10.5	7.0	4.0	5.2	6.8	14.2	1.8	Negl.	---	6.7	6.9
United Kingdom	2,330	1,480	550	400	240	40	50	50	150	460	80	Negl.	---	180	130
%	100.0	63.5	23.6	17.2	10.3	1.7	2.1	2.1	6.4	19.7	3.4	Negl.	---	7.7	5.6
West Germany	2,250	1,610	480	90	550	30	110	280	70	270	40	Negl.	---	200	130
%	100.0	71.6	21.4	4.0	24.5	1.4	4.9	12.5	3.2	12.0	1.8	Negl.	---	8.9	5.3
Italy	2,440	1,930	630	200	460	390	---	---	250	330	20	---	---	10	150
%	100.0	79.1	25.9	8.2	18.9	16.0	---	---	10.3	13.6	0.9	---	---	0.4	6.1
France	2,650	2,070	610	310	150	350	290	230	130	220	30	---	---	250	120
%	100.0	77.0	22.7	11.5	5.6	13.0	10.8	8.6	4.8	8.2	1.1	---	---	9.3	4.5
Netherlands ²	2,090	1,380	690	380	60	10	80	20	140	440	10	---	---	220	40
%	100.0	66.0	33.1	18.2	2.9	0.5	3.9	1.0	6.7	21.1	0.5	---	---	10.6	1.9
Belgium-Luxembourg	720	550	290	120	30	30	10	50	20	100	20	---	---	30	20
%	100.0	76.4	40.2	16.7	4.2	4.2	1.4	7.0	2.8	13.9	2.8	---	---	4.2	2.8
Spain	1,000	820	470	90	40	50	---	110	60	120	40	---	---	10	10
%	100.0	82.0	47.0	9.0	4.0	5.0	---	11.0	6.0	12.0	4.0	---	---	1.0	1.0
Norway	140	64	20	---	3	3	7	2	29	55	8	---	---	12	1
%	100.0	45.7	14.3	---	2.1	2.1	5.0	1.4	20.7	39.3	5.7	---	---	8.6	0.7
Other	1,540	830	250	100	60	150	50	40	180	150	20	---	---	100	440
%	100.0	53.9	16.3	6.5	3.9	9.8	3.3	2.6	11.7	9.8	1.3	---	---	6.5	28.6

1. Allocates imports on a direct and indirect basis - i.e., refined products from export refineries are traced to the source of the crude.
2. Excludes oil transhipped to other West European countries.

INTERNATIONAL FLOW OF CRUDE

OIL AND REFINED PRODUCTS, 1972

Thousand Barrels Per Day

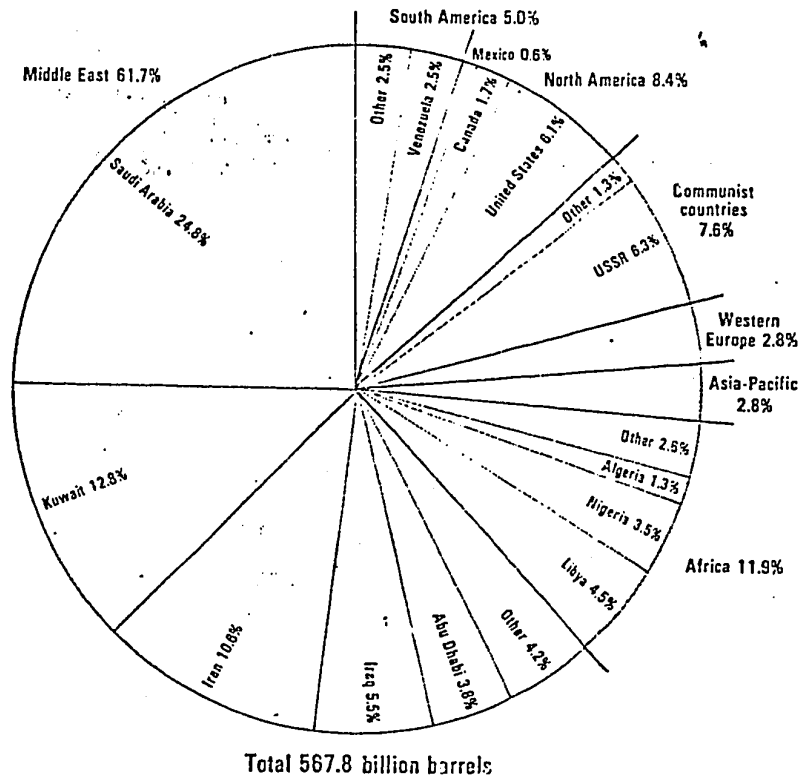
Importing Area	Exporting Areas							Importing Areas										Grand Total
	United States	Canada	Mexico	Caribbean	Other Western Hemisphere	Non-Communist Europe	North Africa	West Africa	Near East	Via Pipeline	Via Cape	Other	Total	South and East Africa	Japan	Other Eastern Hemisphere	USSR and Eastern Europe	
World Total	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Europe M.V.	---	843	21	1,500	633	162	228	268	---	15	246	---	261	---	---	---	25	3,936
Europe V.	---	265	---	125	8	10	3	1	---	---	---	215	215	---	6	163	---	823
Canada	28	---	---	425	30	---	25	75	---	15	430	---	445	---	---	---	---	1,033
Mexico	40	---	---	21	---	---	---	---	---	---	---	---	---	---	---	---	---	61
Caribbean	1	---	---	---	---	1	100	150	---	---	338	---	338	---	---	30	---	620
Other Western Hemisphere	32	1	---	980	---	15	300	225	---	---	415	---	415	---	---	2	---	1,970
Non-Communist Europe	40	1	---	464	20	---	1,653	959	---	437	5,737	---	6,174	3	---	5	645	9,964
Northwest	20	---	---	75	---	---	1,000	200	114	785	1,756	---	2,541	---	---	---	310	4,200
Mid-Europe	---	---	---	3	---	35	---	---	---	5	---	67	72	---	---	---	50	160
South Africa	2	---	---	25	9	29	5	---	---	---	50	---	50	---	---	---	5	125
West Africa	---	---	---	---	---	5	---	---	---	130	---	---	130	---	---	---	5	140
Near East	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	5
South and East Africa	2	---	---	1	---	4	3	---	---	---	---	451	451	---	---	2	35	463
Japan	30	5	---	15	---	4	25	50	---	---	---	3,784	3,784	---	---	778	10	4,735
Other Eastern Hemisphere	16	---	---	16	---	5	10	---	---	---	---	1,824	1,824	---	94	---	---	2,644
USSR and Eastern Europe	---	---	---	1	---	15	75	---	20	---	---	79	79	---	---	---	---	350
Total	220	1,115	21	3,650	700	290	3,427	1,928	134	1,387	8,972	6,490	16,849	3	100	1,000	1,680	30,517

World Crude Oil Refining Capacity
Year-end 1973

	Thousand b/d	Percent of Total
Total	61,454.0	100.0
Eastern hemisphere	39,017.2	63.5
Middle East	2,862.2	4.7
Iran	660.0	1.1
Kuwait	646.0	1.1
Saudi Arabia	428.3	0.7
Turkey	305.5	0.5
Bahrain	250.0	0.4
Other	592.4	0.9
Africa	1,092.2	1.8
South Africa	331.0	0.5
Egypt	180.0	0.3
Other	581.2	1.0
Asia-Pacific	8,932.7	14.5
Japan	4,939.8	8.0
Singapore	699.6	1.1
Australia	680.9	1.1
India	499.1	0.8
Indonesia	427.7	0.7
South Korea	420.0	0.7
Other	1,265.6	2.1
Western Europe	18,110.1	29.5
Italy	3,882.0	6.3
France	3,140.0	5.1
West Germany	2,825.7	4.6
United Kingdom	2,762.1	4.5
Netherlands	1,825.5	3.0
Spain	1,163.0	1.9
Belgium	816.7	1.3
Greece	313.6	0.5
Sweden	248.0	0.4
Denmark	226.5	0.4
Austria	220.0	0.4
Finland	196.0	0.3
Norway	168.0	0.3
Switzerland	140.0	0.2
Portugal	110.0	0.2
Ireland	58.0	0.1
Cyprus	15.0	Negl.
Communist countries	8,000.0	13.0
USSR	6,500.0	10.6
Eastern Europe	1,500.0	2.4
Western hemisphere	22,436.8	36.5
North America	15,796.1	25.7
United States	13,383.0	21.8
Canada	1,788.1	2.9
Mexico	625.0	1.0
South America	6,640.7	10.8
Venezuela	1,531.6	2.5
Netherlands Antilles	945.0	1.5
Brazil	791.8	1.3
Argentina	623.6	1.0
Virgin Islands	590.0	1.0
Bahamas	500.0	0.8
Trinidad and Tobago	461.0	0.8
Other	1,197.7	1.9

25X1

World Proved Oil Reserves Year-end 1973



562566 1-74

USSR AND EASTERN EUROPE: CRUDE OIL AND GAS PRODUCTION

	Crude Oil				Natural Gas			
	1970	1971	1972	1973*	1970	1971	1972	1974*
	(Thousand Barrels Per Day)				(Billion Cubic Feet)			
USSR	7,050	7,440	7,880	8,400	6,987	7,427	7,801	8,330
Eastern Europe	327	334	340	337	1,282	1,381	1,540	1,690
Bulgaria	7	6	6	5	17	15	7	7
Czechoslovakia	4	4	4	4	32	32	28	28
East Germany	1	1	1	1	44	70	176	245
Hungary	39	39	39	40	122	131	144	170
Poland	8	8	8	7	183	190	205	210
Romania	268	276	282	280	884	943	980	1,030

* Estimated.

PEOPLE'S REPUBLIC OF CHINA: CRUDE OIL PRODUCTION

	Thousand Barrels Per Day			
	1970	1971	1972	1973 Estimate
Crude Oil	570	734	860	1,000
Sheng-Li)				
Ta-Kang)				
Ch'ien-chiang)	262	322	394	484
Sinkiang	28	36	36	38
Ta-Ch'ing	216	308	360	396
Tsaidam Basin	6	8	10	12
Yu-men	58	60	60	70
Crude Shale Oil	24	32	40	42
TOTAL	594	766	900	1,042

Estimated Consumption and Imports, by Major Area¹
1973

Thousand b/d and Percent of Consumption

Origin of Imports																
Arab Countries																
	Total Consumption	Total Imports	Total Arab	Saudi Arabia	Kuwait	Libya	Iraq	Abu Dhabi	Algeria	Other Arab	Iran	Venezuela	Indonesia	Canada	Nigeria	Others
Total %	\$5,000 100.0	33,000 56.9	17,550 30.5	7,500 12.9	3,000 5.2	2,100 3.6	1,800 3.1	1,300 2.2	1,000 1.7	1,150 2.0	5,600 9.7	3,100 5.3	1,200 2.1	1,100 1.9	1,900 3.3	2,250 3.9
United States %	17,300 100.0	6,200 35.8	1,500 9.2	500 3.4	160 0.9	350 2.0	50 0.3	160 0.9	140 0.8	140 0.8	420 2.4	1,340 10.6	250 1.4	1,100 6.4	350 3.2	450 2.6
Western Europe %	15,400 100.0	15,200 98.7	10,000 65.5	4,000 26.0	1,750 11.4	1,500 10.3	1,220 7.9	600 3.9	670 4.4	770 5.0	1,900 12.3	440 2.9	Negl.	---	1,130 7.3	1,130 7.3
Japan %	5,400 100.0	5,400 100.0	2,300 44.3	1,240 23.0	540 10.0	20 0.4	Negl.	430 8.0	---	160 3.0	1,730 32.0	10 0.2	840 15.6	---	100 1.9	320 6.1
Canada %	1,800 100.0	1,000 55.6	220 12.2	80 4.4	Negl.	40 2.2	20 1.1	60 3.3	---	20 1.1	180 10.0	470 26.1	Negl.	---	60 4.4	50 2.5
Communist Area %	9,100 100.0	500 5.5	400 4.4	---	---	100 1.1	200 2.2	Negl.	50 0.5	50 0.5	100 1.1	---	---	---	---	---
Others %	4,000 100.0	4,700 52.2	2,650 29.4	1,500 17.7	550 6.1	Negl.	310 3.4	50 0.6	140 1.6	10 0.1	1,270 14.1	340 3.8	110 1.2	---	40 0.4	290 3.2

1. This table allocates imports on a direct and indirect basis - i.e., refined products from export refineries are traced to the source of the crude oil.

25X1

Sources of European Community Energy

Percent of Gross Inland Consumption

	1972											
	European Community			West Germany	France	United Kingdom	Italy	Netherlands	Belgium	Luxembourg	Denmark	Ireland
	1957	1967	1972									
Domestic	77	48	40	48	26	50	20	84	16	1	....	21
Coal	72	39	23	37	12	36	Negl.	3	15	....	....	19
Natural gas	1	3	11	6	4	11	10	78	Negl.	....	....	....
Electricity	1	4	4	2	9	4	9	Negl.	Negl.	Negl.	....	2
Crude oil	2	2	1	3	1	Negl.	Negl.	3	....	....	....	....
Net imports	23	52	60	52	74	50	80	16	84	100	100	79
Coal	4	2	2	4 ¹	6	1	7	2	10	53	8	10
Natural gas	....	Negl.	Negl.	3	3	Negl.	1	32 ¹	14	2	....	....
Electricity	....	Negl.	Negl.	1	1 ¹	Negl.	....	1 ¹	Negl. ¹	13	2 ¹	....
Oil	19	49	58	52	66	48	73	47	60	31	94	69
Of which:												
Arab	13	35	40	37	51	33	50	33	40	21	60	48

1. Net exports.

25X1

Percent of Consumption Imported, by Source

1972

	United States	Japan	Canada	United Kingdom	West Germany	Italy	France	Nether- lands	Norway
Net imports									
Total energy	12	86	22 ¹	50	52	80	74	16	50
Oil	29	100	14 ¹	100	95	99	98	94	81
Natural gas	4	26	80 ¹	3	37	9	46	71 ¹	.....
Coal	15	67	23	3	10 ¹	97	32	35	50
Hydro/nuclear	....	....	1 ¹	1	36	Negl.	10 ¹ ⁿ	Negl. ¹	3 ¹

1. Net exports.



25X1

Recent Trends in Arab Oil Production¹

	1973				1974
	September	October	November	December	January
Production (Thousand b/d)					
Total	20,129	18,320	15,560	15,980	17,260
Saudi Arabia ²	8,534	7,810	6,270	6,700	7,700
Kuwait ²	3,480	3,060	2,470	2,470	2,760
Libya	3,286	2,380	1,770	1,770	1,940
Iraq	2,167	1,600 ³	2,150	2,150	1,700
Abu Dhabi (UAE)	1,381	1,340	1,170	1,170	1,200
Algeria	1,100	1,020	820	820	940
Qatar	608	600	470	460	520
Oman	300	300	300	300	300
Dubai (UAE)	273	210 ⁴	140 ⁴	140 ⁴	200 ⁴
Percent Decrease from September 1973					
For all countries	....	9	23	21	14

Estimated production in January 1974 compared with production previously expected.

	Thousand b/d									
	Saudi Arabia	Kuwait	Libya	Iraq	Abu Dhabi	Algeria	Qatar	Oman	Dubai	Total
Pre-cutback planned January production ⁵	9,700	3,500	2,300	2,200	1,700	1,100	650	300	300	21,750
Production shortfalls										
Volume	2,000	740	360	500	500	160	130	....	100	4,490
%	21	21	16	23	29	15	20	....	33	21

1. This table illustrates the effect of the O.A.P.E.C. decisions of 4 November and 25 December on Arab oil production through January 1974. Iraq did not sign the agreement; Oman, which is not a member of O.A.P.E.C., is not expected to reduce production.

2. Including approximately one-half of Neutral Zone production.

3. Production reduced as a result of war damage to export facilities.

4. Dubai production reduced by offshore well fire.

5. Company forecasts where available; otherwise, O.E.R. estimate.

25X1

Oil Company Control of Oil Production in OPEC Countries
January 1974

The attached table lists 13 foreign oil companies or foreign operating groups that control about three-fourths of the crude oil production in the OPEC countries. This list includes all the companies that produce more than 150,000 b/d. The state oil companies in Iraq, Algeria, and Libya control more than 50% of the oil not controlled by these companies. The remainder is controlled by several producer-state companies and small foreign companies. The following tabulation is a summary of the table:

Company	Thousand b/d	
	Maximum ¹	Minimum ²
Total	25,865	19,587
International "Majors"		
subtotal	23,079	17,574
British Petroleum	4,800	3,645
Exxon	4,560	3,800
Texaco	3,357	2,489
Standard Oil (California)	3,142	2,275
Royal Dutch/Shell	2,985	2,430
Gulf	2,590	1,660
Mobil	1,645	1,275
Occidental	310	150
Continental	295	160
Marathon	235	115
French	1,261	1,013
Italian	215	140
Japanese	470	435
Total OPEC production		30,380

1. The maximum column shows the amount of oil physically produced by the selected international oil companies (those with production of 150,000 b/d or more). It does not take into account government ownership through participation, nationalization, or sales of royalty oil. It is certain the companies will not have this amount of oil to sell.

2. The minimum column shows the amount of oil the companies control through equity ownership. This amount could be reduced further by producing government's exercising their option to take royalties in kind (in most cases, 12-1/2% of company equity oil) rather than in cash. This column is almost certain to be too low because we expect the governments to continue to sell a large share of state-owned oil back to the companies.

25X1

Estimated Oil Company Control of Oil Production
in OPEC Countries, January 1974

	Thousand b/d	
Company/Country	Maximum	Minimum
Total	25,865	19,587
International "Majors"	23,079	17,574
Abu Dhabi (UAE)	685	515
Ecuador	220	220
Indonesia	1,080	430
Iran	4,815	4,815
Iraq	290	290
Kuwait	2,560	1,030
Libya	470	230
Nigeria	2,124	1,344
Qatar	440	175
Saudi Arabia	7,500	5,630
Venezuela	2,895	2,895
British Petroleum	4,800	3,645
Abu Dhabi (UAE)	350	260
Iran	2,160	2,160
Iraq	200	200
Kuwait	1,280	515
Nigeria	750	485
Qatar	60	25
Exxon	4,560	3,800
Abu Dhabi (UAE)	85	65
Indonesia	35	15
Iran	380	380
Libya	275	135
Qatar	30	10
Saudi Arabia	2,250	1,690
Venezuela	1,505	1,505
Texaco	3,357	2,489
Ecuador	110	110
Indonesia	505	200
Iran	380	380
Nigeria	7	4
Saudi Arabia	2,250	1,690
Venezuela	105	105
Standard Oil (California)	3,142	2,275
Indonesia	505	200
Iran	380	380
Nigeria	7	5
Saudi Arabia	2,250	1,690
Royal Dutch/Shell	2,985	2,430
Abu Dhabi (UAE)	165	125
Iran	755	755
Iraq	90	90
Libya	115	55

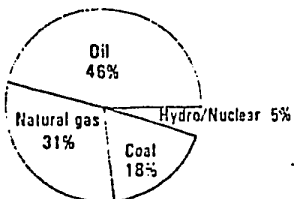
Estimated Oil Company Control of Oil Production
in OPEC Countries, January 1974
(Continued)

Company/Country	Thousand b/d	
	Maximum	Minimum
Nigeria	750	485
Qatar	320	130
Venezuela	790	790
Gulf	2,590	1,660
Ecuador	110	110
Iran	380	380
Kuwait	1,280	515
Nigeria	405	240
Venezuela	415	415
Mobil	1,645	1,275
Abu Dhabi (UAE)	85	65
Indonesia	35	15
Iran	380	380
Libya	80	40
Nigeria	205	125
Qatar	30	10
Saudi Arabia	750	560
Venezuela	80	80
Occidental		
Libya	310	150
Continental	295	160
Dubai (UAE)	60	45
Libya	235	115
Marathon		
Libya	235	115
French (CFP, ERAP, Aquitaine)	1,261	1,013
Abu Dhabi (UAE)	335	150
Algeria	215	215
Dubai (UAE)	50	50
Iran	325	325
Iraq	200	200
Libya	6	3
Nigeria	70	45
Qatar	60	25
Italian (ENI)	215	140
Iran	55	55
Libya	125	60
Nigeria	35	25
Japanese	470	435
Abu Dhabi (UAE)	150	115
Kuwait	160	160
Saudi Arabia	160	160
Total OPEC production	30,380	

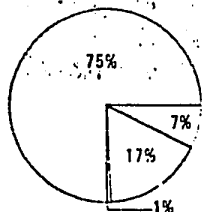
Primary Energy Consumption 1973 Estimate

Million b/d oil equivalent

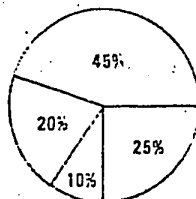
United States 37.1



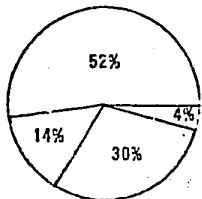
Japan 6.5



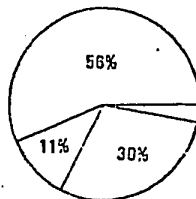
Canada 3.7



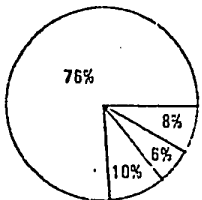
United Kingdom 4.5



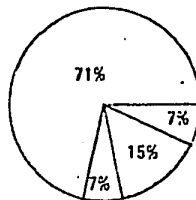
West Germany 5.2



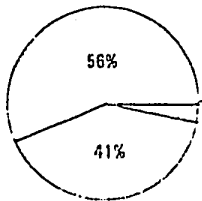
Italy 2.6



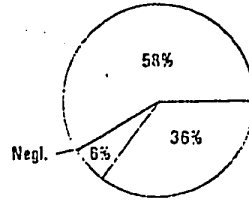
France 3.5



Netherlands 1.4



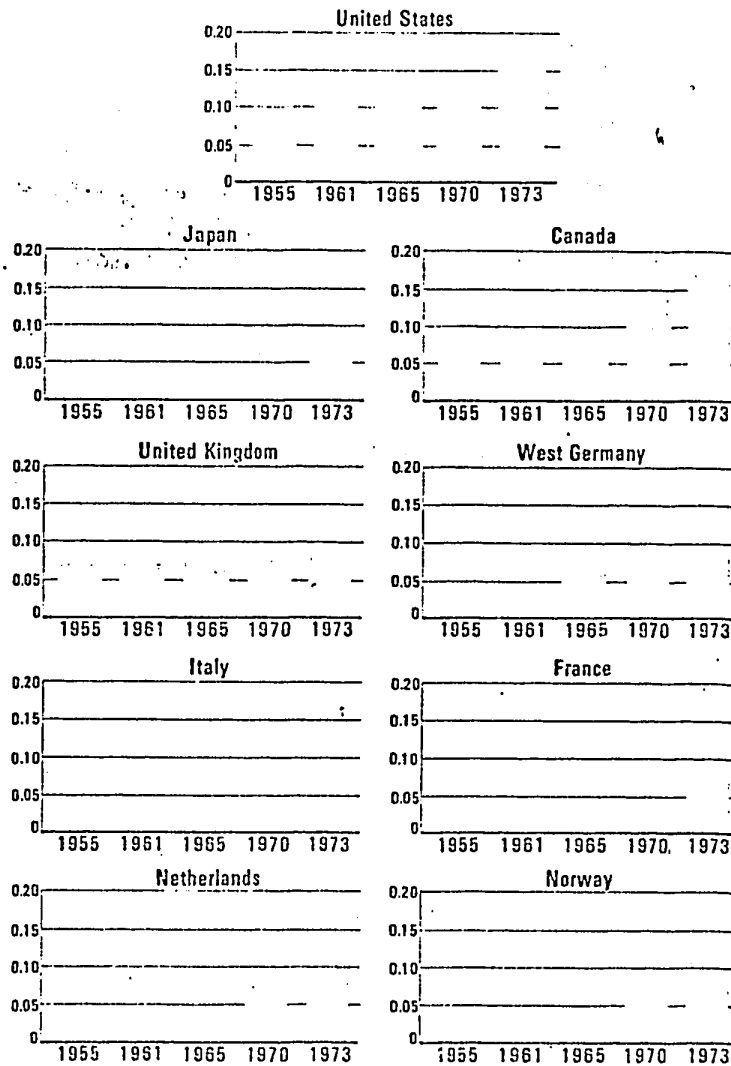
Norway 0.3



562570 1-74

Primary Energy Consumption Per Capita

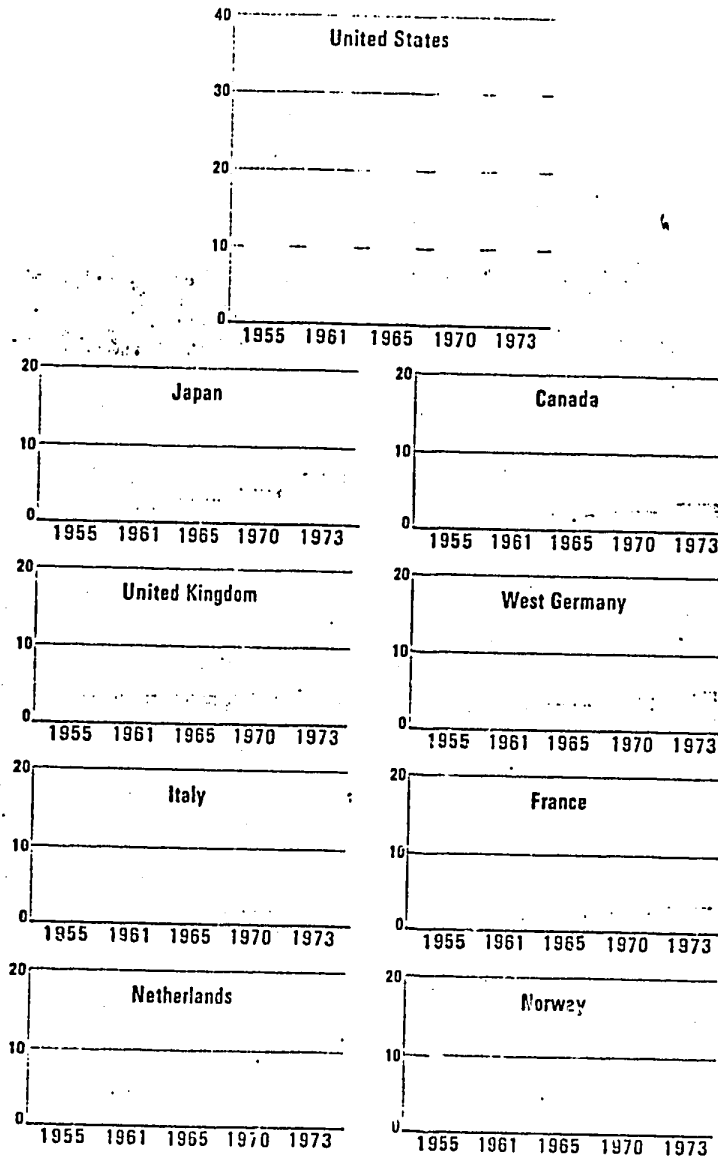
Total energy in b/d oil equivalent



562565 1-74

Primary Energy Consumption

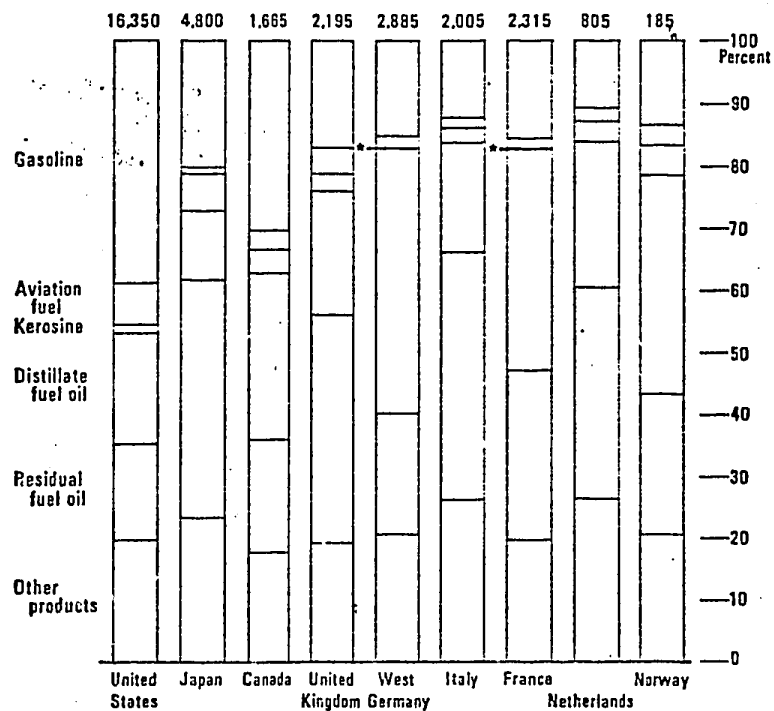
Total energy in million b/d oil equivalent



562567 1-74

Petroleum Product Consumption, 1972

Thousand b/d

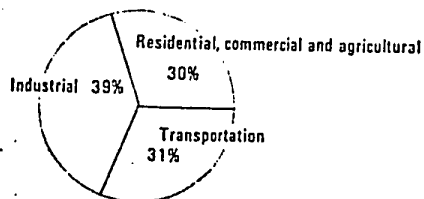


562568 1-74

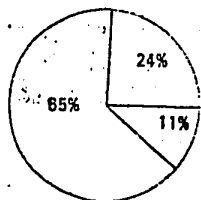
* Kerosine 0.1%

Distribution of Energy Consumption
by Sector, 1972

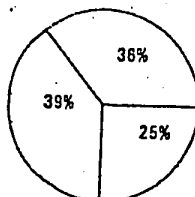
United States



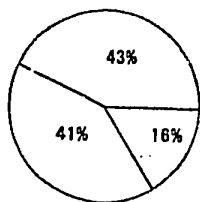
Japan



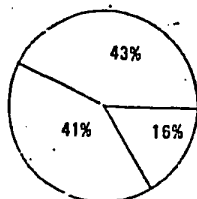
Canada



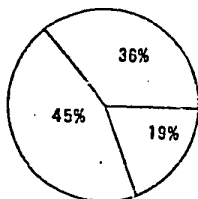
United Kingdom



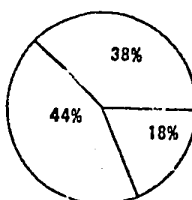
West Germany



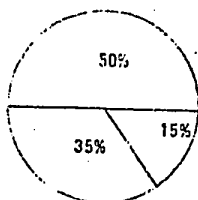
Italy



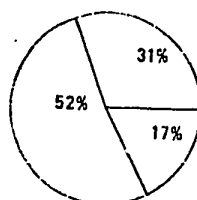
France



Netherlands



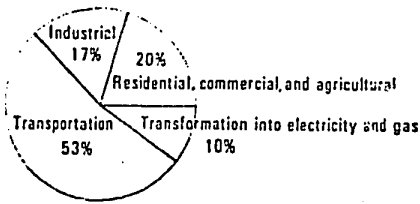
Norway



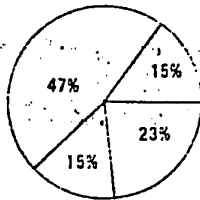
562569 1-74

Distribution of Oil Consumption by Sector, 1972

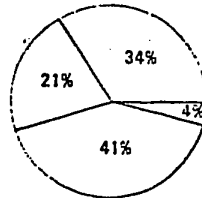
United States



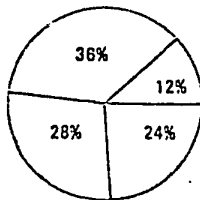
Japan



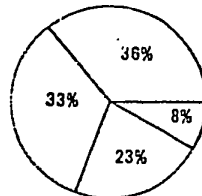
Canada



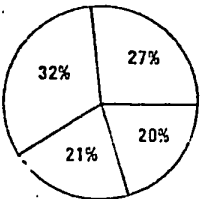
United Kingdom



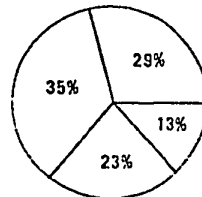
West Germany



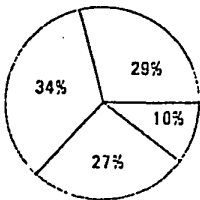
Italy



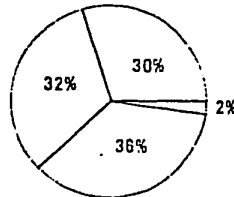
France



Netherlands



Norway



562571 1-74